# Table 4. Farm Production Expenses: 2002 and 1997

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

[Data are based on a sample of farms. For meaning of abbreviations and symbols	2002		1997		
Item	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	
Total farm production expenses	25,016 (X) (X)	3,440,579 137,535	25,587 (X) (X)	(X) 2,758,962 107,827	
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$99,999	8,050 4,670 4,629 2,312 1,754	20,879 33,109 73,486 79,855 122,884	8,315 4,432 4,461 2,211 1,972	20,867 31,738 70,896 77,836 141,008	
\$100,000 to \$249,999	1,659	263,569	2,301	354,935	
\$250,000 to \$499,999	833	289,411	896	316,222	
\$500,000 or more	1,109	2,557,385	999	1,745,460	
\$500,000 to \$999,999	533	369,102	577	400,905	
\$1,000,000 to \$2,499,999	369	559,242	315	464,154	
\$2,500,000 or more	207	1,629,042	107	880,401	
Fertilizer, lime, and soil conditioners purchased '	10,602	(X)	12,231	(X)	
	(X)	202,192	(X)	252,241	
	(X)	5.9	(X)	9.1	
Farms with expenses of- \$1 to \$499 \$500 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$51,000 to \$49,999 \$51,000 to \$49,999 \$51,000 to \$49,999	2,933	5.99	2,624	587	
	1,253	828	1,408	1,000	
	2,715	6,368	3,099	7,646	
	971	6,812	1,251	8,411	
	1,059	16,448	1,664	26,385	
	760	26,452	974	33,652	
	464	32,540	635	43,072	
	447	112,145	576	131,488	
Chemicals purchased farms \$1,000 percent of total	11,226	(X)	12,410	(X)	
	(X)	120,830	(X)	122,359	
	(X)	3.5	(X)	4.4	
Farms with expenses of- \$1 to \$499 \$500 to \$999 \$1,000 to \$1,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$0,999 \$50,000 or more \$50,000 to \$99,999 \$100,000 or more	5,882	975	5,430	936	
	1,202	771	1,294	876	
	1,839	4,136	2,588	5,881	
	616	4,221	895	6,102	
	729	11,259	1,036	15,767	
	365	12,924	605	20,313	
	593	86,544	562	72,483	
	319	21,793	349	23,803	
	274	64,751	213	48,680	
Seeds, plants, vines, and trees	8,439 (X) (X)	120,163 3.5	9,691 (X) (X)	(X) 97,090 3.5	
Farms with expenses of- \$1 to \$499 \$500 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more \$25,000 or more	2,777	543	2,468	534	
	1,116	789	1,043	707	
	2,288	5,296	3,266	7,630	
	647	4,458	1,075	7,282	
	768	11,749	985	15,486	
	843	97,327	854	65,451	
	340	12,118	443	15,489	
	503	85,209	411	49,962	
Livestock and poultry purchased farms \$1,000 percent of total	7,350	(X)	8,762	(X)	
	(X)	616,224	(X)	470,769	
	(X)	17.9	(X)	17.1	
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999	2,846	1,230	2,373	1,037	
	2,809	6,146	3,544	8,267	
	545	3,620	1,077	7,448	
	404	6,142	933	14,277	
	209	6,818	344	12,107	
\$50,000 to \$99,999	175	11,988	235	16,331	
\$100,000 to \$249,999	159	24,885	146	22,774	
\$250,000 or more	203	555,395	110	388,528	
\$250,000 to \$499,999	92	32,386	41	14,140	
\$500,000 to \$999,999	44	29,506	31	22,028	
\$1,000,000 or more	67	493,503	38	352,360	
Breeding livestock purchased (see text)	3,871	(X)	(NA)	(NA)	
	(X)	93,697	(NA)	(NA)	
	(X)	2.7	(NA)	(NA)	
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999	1,277 1,697 345 268 106	524 3,684 2,339 3,966 3,514	(NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA)	
\$50,000 to \$99,999	65	4,257	(NA)	(NA)	
\$100,000 to \$249,999	52	8,133	(NA)	(NA)	
\$250,000 or more	61	67,280	(NA)	(NA)	
\$250,000 to \$499,999	29	10,600	(NA)	(NA)	
\$500,000 to \$999,999	18	11,380	(NA)	(NA)	
\$1,000,000 or more	14	45,299	(NA)	(NA)	
Other livestock and poultry purchased	4,439	(X)	(NA)	(NA)	
	(X)	522,527	(NA)	(NA)	
	(X)	15.2	(NA)	(NA)	
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999	2,060 1,439 236 191 111	847 3,045 1,544 2,950 3,575	(NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA)	

See footnote(s) at end of table. --continued

# Table 4. Farm Production Expenses: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

	abols, see introductory text]		1997		
Item	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	
Total farm production expenses - Con. Livestock and poultry purchased - Con. Other livestock and poultry purchased - Con. Farms with expenses of- Con.					
\$50,000 to \$99,999	129	8,541	(NA)	(NA)	
\$100,000 to \$249,999	124	19,086	(NA)	(NA)	
\$250,000 or more	149	482,938	(NA)	(NA)	
\$250,000 to \$499,999	63	21,532	(NA)	(NA)	
\$500,000 to \$999,999	38	26,066	(NA)	(NA)	
\$1,000,000 or more	48	435,340	(NA)	(NA)	
Feed purchased	14,692	(X)	12,973	(X)	
	(X)	646,250	(X)	451,913	
	(X)	18.8	(X)	16.4	
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999	5,402	2,280	4,727	2,001	
	6,257	14,276	5,000	11,262	
	1,103	7,451	1,018	6,933	
	800	11,774	900	13,655	
	344	12,645	451	15,006	
\$50,000 to \$99,999	238	16,316	373	25,195	
\$100,000 or more	548	581,507	504	377,861	
\$100,000 to \$249,999	233	35,596	246	38,488	
\$250,000 to \$499,999	93	33,691	111	38,191	
\$500,000 to \$999,999	86	58,202	65	43,736	
\$1,000,000 or more	136	454,019	82	257,446	
Gasoline, fuels, and oils	22,998	(X)	22,463	(X)	
	(X)	109,251	(X)	103,631	
	(X)	3.2	(X)	3.8	
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	12,849 5,952 1,781 1,526 534 356	3,808 13,705 12,092 23,041 17,960 38,644	11,274 6,449 2,153 1,803 557 227	3,932 15,251 15,210 28,009 18,877 22,353	
Utilities (see text)	15,604 (X) (X)	151,832 4.4	(NA) (NA) (NA)	(NA) (NA) (NA)	
Farms with expenses of- \$1 to \$499 \$500 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more \$25,000 to \$49,999 \$50,000 or more	4,841 2,467 4,964 1,155 884 1,293 631 662	1,076 1,703 10,718 8,044 13,540 116,750 22,391 94,360	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	
Supplies, repairs, and maintenance	21,634 (X) (X)	263,214 7.7	20,186 (X) (X)	(X) 157,246 5.7	
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$8,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more \$50,000 to \$99,999 \$100,000 or more	8,953	3,300	7,434	2,960	
	6,578	15,551	6,824	15,152	
	1,819	12,393	2,387	16,032	
	2,303	35,800	2,182	32,728	
	868	28,810	795	26,727	
	1,113	167,361	564	63,647	
	629	43,738	381	25,204	
	484	123,623	183	38,443	
Hired farm labor	6,995 (X) (X)	369,892 10.8	10,038 (X) (X)	(X) 278,162 10.1	
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$4,999 \$10,000 to \$24,999 \$25,000 to \$49,999	1,834	671	3,210	1,146	
	1,431	3,315	2,229	5,245	
	620	4,369	866	5,960	
	1,083	17,010	1,540	25,263	
	705	24,451	866	30,649	
\$50,000 to \$99,999	488	34,394	689	47,409	
\$100,000 or more	834	285,682	638	162,490	
\$100,000 to \$249,999	500	78,900	459	69,527	
\$250,000 to \$499,999	206	69,700	121	41,605	
\$500,000 or more	128	137,082	58	51,358	
Contract labor	3,113 (X) (X)	33,410 1.0	3,702 (X) (X)	(X) 33,728 1.2	
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$8,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more \$50,000 to \$99,999 \$100,000 or more	1,026	422	1,291	525	
	1,081	2,493	1,273	3,044	
	343	2,369	445	3,080	
	369	5,879	398	6,191	
	175	6,107	171	5,844	
	119	16,140	124	15,045	
	67	4,791	85	5,835	
	52	11,349	39	9,210	
Customwork and custom hauling	6,423	(X)	(NA)	(NA)	
	(X)	77,267	(NA)	(NA)	
	(X)	2.2	(NA)	(NA)	
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999	2,372 2,119 741 575 309	890 5,043 5,085 8,853 10,518	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)	

See footnote(s) at end of table.

--continued

# Table 4. Farm Production Expenses: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

	nbols, see introductory text]		1997		
ltem	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	
Total farm production expenses - Con. Customwork and custom hauling - Con. Farms with expenses of- Con.					
\$50,000 or more	307	46,877	(NA)	AN)	
\$50,000 to \$99,999	174	12,256	(NA)	AN)	
\$100,000 or more	133	34,621	(NA)	AN)	
Cash rent for land, buildings, and grazing fees 2 farms \$1,000	5,532	(X)	5,687	(X	
	(X)	168,764	(X)	127,872	
Farms with expenses of- \$1 to \$499 \$500 to \$999 \$1,000 to \$4,999	(X)	4.9	(X)	4.6	
	702	154	699	15:	
	565	375	469	32:	
	1,639	3,773	1,673	4,24	
\$5,000 to \$9,999	700	4,885	769	5,24	
\$10,000 to \$24,999	811	12,696	1,003	15,39:	
\$25,000 to \$49,999	430	15,109	475	16,95:	
\$50,000 or more	685	131,773	599	85,56	
Rent and lease expenses for machinery, equipment, and farm share of vehicles	1,807	(X)	(NA)	AN)	
	(X)	37,240	(NA)	AN)	
Farms with expenses of- \$1 to \$499	(X) 454	1.1	(NA)	(NA (NA	
\$500 to \$999	121	85	(NA)	(NA	
\$1,000 to \$4,999	393	1,058	(NA)	(NA	
\$5,000 to \$9,999	283	1,991	(NA)	(NA	
\$10,000 to \$24,999	260	4,224	(NA)	(NA	
\$25,000 to \$49,999	111	3,783	(NA)	(NA	
\$50,000 or more	185	26,001	(NA)	(NA	
Interest expense	9,212	(X)	11,971	(X	
	(X)	192,730	(X)	183,433	
	(X)	5.6	(X)	6.0	
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999	1,434	595	2,102	1,019	
	2,892	7,351	3,920	10,088	
	1,674	11,657	2,190	14,949	
	1,680	26,255	2,130	32,129	
	745	24,826	879	30,77	
\$50,000 to \$99,999 \$100,000 or more  Secured by real estate farms	394 393 7,174	27,267 94,779 (X)	444 306 8,464	30,236 64,246 (X	
\$1,000 percent of total Farms with expenses of- \$1 to \$999	(X)	123,196	(X)	101,81;	
	(X)	3.6	(X)	3.5	
	1,027	455	1,135	55;	
\$1,000 to \$4,999	2,345	5,926	3,216	8,79	
\$5,000 to \$9,999	1,511	10,284	1,720	11,84	
\$10,000 to \$24,999	1,362	20,926	1,483	22,12	
\$25,000 to \$49,999	452	15,303	565	19,09	
\$50,000 to \$99,999	252	17,354	225	14,88	
\$100,000 or more	225	52,948	120	24,52	
Not secured by real estate	5,002	(X)	7,150	(X	
	(X)	69,533	(X)	81,61	
	(X)	2.0	(X)	3.	
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 or more	1,313 1,654 646 773 318 190 108	501 3,920 4,588 11,741 11,133 13,139 24,511	1,763 2,631 947 1,048 430 207 124	80: 6,18: 6,30: 15,12: 14,71: 14,11: 24,37:	
Property taxes paid	23,696	(X)	24,166	(X	
	(X)	67,753	(X)	58,37	
	(X)	2.0	(X)	2.	
Farms with expenses of- \$1 to \$499 \$500 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more	5,622	1,272	5,714	1,41;	
	5,188	3,786	6,238	4,48;	
	10,018	21,227	9,609	20,29;	
	1,636	11,305	1,607	10,73;	
	916	14,046	777	11,21;	
	316	16,118	221	10,22;	
All other production expenses (see text)	15,446 (X) (X)	263,569 7.7	23,340 (X) (X)	(X 258,53 9.	
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	6,255 4,475 1,508 1,388	2,346 10,259 10,059 21,577	9,697 7,206 2,249 2,183	3,99 15,98 15,40 33,76	
\$25,000 to \$49,999	801	27,788	903	30,46	
\$50,000 to \$99,999	527	35,572	638	43,13	
\$100,000 or more	492	155,969	464	115,76	
\$100,000 to \$249,999	326	48,444	339	49,42	
\$250,000 or more	166	107,525	125	66,33	
Production expenses paid by   farms   \$1,000     percent of total	1,544	(X)	(NA)	AA)	
	(X)	22,134	(NA)	AA)	
	(X)	0.6	(NA)	AA)	
Farms with expenses of- \$1 to \$499 \$500 to \$999 \$1,000 to \$4,999	204 68 740	43 51 1,789	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (AN)	

See footnote(s) at end of table.

--continued

# Table 4. Farm Production Expenses: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

	20	02	1997		
ltem	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	
Production expenses paid by landlords <sup>3</sup> - Con. Farms with expenses of- Con.					
\$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more \$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 or more	122 232 178 87 52 39	842 3,681 15,728 3,121 3,648 8,958	(NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA)	
Depreciation expenses claimed (see text) farms \$1,000 percent of total	10,106 (X) (X)	(X) 293,763 8.5	(NA) (NA) (NA)	(NA) (NA) (NA)	
Farms with expenses of- \$1 to \$499 \$500 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more \$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 or more	1,235 650 2,948 1,309 1,668 2,296 1,031 648 617	280 453 7,556 9,098 26,848 249,529 35,732 45,118 168,679	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	

## Table 5. Net Cash Farm Income of the Operations and Operators: 2002

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Edit are based on a sample of farms. For meaning of abstration	nio ana symbolo,	occ introductory to			
Item	Farms	Income (\$1,000)	Item	Farms	Income (\$1,000)
Net cash farm income of operation (see text) dollars	25,016 (X)	699,093 27,946	Net cash farm income of operators (see text) dollars	25,016 (X)	671,828 26,856
Farms with net gains <sup>1</sup>	10,641 (X)	932,583 87,640	Farm operators reporting net gains <sup>1</sup>	10,650 (X)	901,639 84,661
Farms with gains of- less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	1,126 2,112 1,407 2,093 1,208 2,695	524 5,765 9,970 34,739 44,122 837,463	Farms with gains of- less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	1,174 2,181 1,474 2,080 1,207 2,534	545 5,989 10,476 34,525 43,959 806,145
Farms with net losses	14,375 (X)	233,490 16,243	Farm operators reporting net losses	14,366 (X)	229,811 15,997
Farms with losses of- less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$24,999 \$50,000 or more	1,831 5,817 2,920 2,054 1,092 661	952 16,416 20,491 32,210 38,684 124,737	Farms with losses of- less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	1,894 5,681 2,853 2,128 1,119 691	972 16,174 20,155 33,244 39,595 119,671

<sup>1</sup> Farms with total production expenses equal to total of market value of agricultural products sold, government payments, and farm-related income are included as farms with gains of less than \$1,000.

Data for 1997 do not include lime or manure.
 Data for 1997 do not include grazing fees.
 Landlord production expenses are included within total farm production expenses.